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[SE/SE]; Jan Jonsvägen 19, S-945 91 NORRFJÄRDEN  
(SE). BODIN, Ulf [SE/SE]; Hektarvägen 13, S-954 42  
SUNDERBYN (SE).

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(74) Agent: DR LUDWIG BRANN PATENTBYRÅ AB; P.O.  
Box 17192, S-104 62 STOCKHOLM (SE).

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(71) Applicant (*for all designated States except US*): OPERAX  
AB [SE/SE]; Aurorum 8, S-977 75 LULEÅ (SE).

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(72) Inventors; and

(75) Inventors/Applicants (*for US only*): SCHELÉN, Olov

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(54) Title: METHOD FOR CONTROLLING FORWARDING QUALITY IN A DATA NETWORK

Transferring the obtained information of the  
network routing topology from the NRM  
to the measurement manager or  
transferring a result of the performed end-to-end  
measurements from a measurement manager to the NRM

501

Combining said end-to-end measurements and said  
obtained information of the network routing topology  
into a first information set in order to detect correlated  
and uncorrelated paths.

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(57) Abstract: Abstract The present invention relates to a method and a computer program product for controlling the forwarding quality in a data network comprising a measurement manager comprising means for performing end-to-end measurements between nodes in said data network and a Network Resource Manager, NRM, comprising means for obtaining information of the network topology. The method comprises the steps of: transferring the obtained information of the network routing topology from the NRM to the measurement manager or transferring a result of the performed end-to-end measurements from a measurement manager to the NRM, and combining said end-to-end measurements and said obtained information of the network routing topology into a first information set in order to detect correlated and uncorrelated paths.

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